Joint Group Meeting

Praveen August 08, 2013

1) Suggest a suitable mechanism for the following transformation.

$$\begin{array}{c|c}
O, O \\
R^1, S, N & R^2
\end{array}$$

$$\begin{array}{c|c}
\hline
Smol\% DMAP \\
R^3
\end{array}$$

$$\begin{array}{c|c}
R^2 \\
N & N \\
R^4
\end{array}$$

2) Identify the intermediate 'A' and propose a plausible mechanism for the following transformation.